

# Medicinal Orchid *Pelatantheria insectifera* (Rchb.f.) Ridl. based Herbal Formulations used for Vaginal diseases in Indian Traditional Healing: Pankaj Oudhia's Ethnobotanical Surveys 1990-2012

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## Introduction

For treatment of Vaginal Diseases many species of Medicinal Orchids are used in Indian Traditional Healing. Medicinal Orchid *Pelatantheria insectifera* (Rchb.f.) Ridl. is one of these Orchids. The Expert Traditional Healers practice Traditional Allelopathic Knowledge to enrich *Pelatantheria* with desired medicinal properties before use in Herbal Formulations. Pankaj Oudhia has documented this important Traditional Knowledge and presented it in form of scientific report through his Medicinal Plant Database. Present document gives glimpses of the report. For details please visit <http://www.pankajoudhia.com>

## Major Ingredients and comments of Traditional Healers of selected Indian States on Medicinal Orchid *Pelatantheria insectifera* (Rchb.f.) Ridl. based Herbal Formulations used for Vaginal diseases in Indian Traditional Healing-1

Herbal Ingredients	Traditional Formulations of Chhattisgarh	Traditional Formulations of Orissa	Traditional Formulations of Jharkhand	Traditional Formulations of Uttarakhand
Bidarikand	ASTK*	PLKG*	TL3T*	ASBK*

<b>Seeta Ashok</b>	AAAL*	TREK*	PLKG*	ASBK*
<b>Bariyari</b>	AAAL*	HTPK*	PLKG*	TGLK*
<b>Nishoth</b>	AAAL*	ASTK*	TGLK*	TL5T*
<b>Amla</b>	TGLK*	TL2T*	TL5T*	AAAL*
<b>Urad</b>	TGLK*	PLKG*	PLKG*	ASBK*
<b>Moraiithi</b>	TL5T*	TL1T*	TL6T*	TGLK*
<b>Jangli Kela</b>	PLKG*	TL3T*	AAAL*	TGLK*
<b>Nagkesar</b>	TL5T*	HTPK*	PLKG*	ASBK*
<b>Sulfi</b>	TGLK*	TL8T*	TL1T*	TL3T*
<b>Taad</b>	TGLK*	TL2T*	TL8T*	TL2T*
<b>Arusa</b>	TLZB*	ASTK*	PLKG*	TL3T*
<b>Chirchita</b>	ASBK*	TL6T*	TL7T*	TL8T*
<b>Punarnava</b>	ASBK*	HTPK*	TLZD*	AAAL*
<b>Untkatara</b>	ASBK*	TL1T*	TGLK*	TL9T*
<b>Bhengra</b>	AAAL*	HTPK*	ASTK*	TLGP*
<b>Kukronda</b>	TL9T*	TL5T*	TGLK*	AAAL*
<b>Gorakhmundi</b>	TGLK*	TL9T*	TGLK*	TL2T*
<b>Pamaar</b>	TLZE*	ASTK*	HTPK*	AAAL*
<b>Malkangni</b>	TLZD*	TL1T*	HTPK*	AAAL*
<b>Beeja</b>	PLKG*	TL7T*	PLKG*	AAAL*
<b>Gangeran</b>	TLZB*	TL6T*	PLKG*	TLZO*
<b>Kakdasinghi</b>	PLKG*	TGLK*	TLZC*	TL2T*
<b>Asgandh</b>	PLKG*	ASBK*	TL1T*	HTPK*
<b>Safed Katai</b>	AAAL*	TL7T*	TLZO*	AAAL*
<b>Laxmana Booti</b>	TLZE*	TGLK*	HTPK*	AAAL*

<b>Mayoor Shikha</b>	TLZB*	TGLK*	TLZC*	PLKG*
<b>Dhaak</b>	ASTK*	TL1T*	TL1T*	PLKG*
<b>Shivlingi</b>	TL6T*	TGLK*	ASBK*	PLKG*
<b>Kaitha</b>	ASTK*	TLZD*	TL2T*	TLGP*
<b>Varahikand</b>	TL6T*	ASBK*	TGLK*	AAAL*
<b>Paras Pipal</b>	ASTK*	TL1T*	TLGP*	HTPK*
<b>Mainphal</b>	AAAL*	TL7T*	TGLK*	AAAL*
<b>Majuphal</b>	TLZE*	TGLK*	TL1T*	HTPK*
<b>Amarphal</b>	TTBG*	TLZC*	TLZO*	TLGP*
<b>Pipari</b>	TL6T*	TL7T*	ASBK*	TLAC*
<b>Vaividang</b>	TL6T*	ASTK*	TL1T*	TLAC*
<b>Jaswant</b>	TLAC*	TGLK*	TLZO*	HTPK*
<b>Kariyari</b>	HTPK*	PLKG*	ASBK*	TLGP*
<b>Surajmukhi</b>	AAAL*	PLKG*	TL4T*	TL4T*
<b>Patla</b>	TLPP*	PLKG*	ASTK*	TL4T*
<b>Sonpatha</b>	HTPK*	TLSP*	TL1T*	TLSP*
<b>Arand</b>	ASBK*	TL1T*	TLSP*	AAAL*
<b>Bijora</b>	ASBK*	ASTK*	TTBG*	AAAL*
<b>Indrayan</b>	ASBK*	TL7T*	TTBG*	AAAL*
<b>Kolhia Kekdi</b>	TL1T*	AAAL*	ASTK*	TLPP*
<b>Prem Phool</b>	AAAL*	AAAL*	PLKG*	AAAL*
<b>Dhaura</b>	ASTK*	AAAL*	TLPP*	TL7T*
<b>Dhoban</b>	TGLK*	ASBK*	PLKG*	AAAL*
<b>Mahua</b>	HTPK*	PLKG*	TL4T*	TL4T*

- Traditional Healers comments were categorised in more than 300 categories. For complete index for codes please see the complete report at <http://www.pankajoudhia.com>

**Major Ingredients and comments of Traditional Healers of selected Indian States on Medicinal Orchid *Pelatantheria insectifera* (Rchb.f.) Ridl. based Herbal Formulations used for Vaginal diseases in Indian Traditional Healing-2**

<b>Herbal Ingredients</b>	<b>Traditional Formulations of Madhya Pradesh</b>	<b>Traditional Formulations of Maharashtra</b>	<b>Traditional Formulations of Andhra Pradesh</b>	<b>Traditional Formulations of Gujarat</b>
<b>Bidarikand</b>	ASTK*	TL5T*	TLGP*	TLGP*
<b>Seeta Ashok</b>	TL1T*	TL6T*	TL5T*	TL7T*
<b>Bariyari</b>	TL2T*	TL8T*	TL4T*	TL4T*
<b>Nishoth</b>	TL2T*	TL9T*	TL5T*	TL9T*
<b>Amla</b>	TL3T*	TL1T*	TLZD*	TLZB*
<b>Urad</b>	TLZE*	TLZB*	TL7T*	TLZD*
<b>Moraithi</b>	TL3T*	TLZE*	TL7T*	TLZB*
<b>Jangli Kela</b>	TL2T*	TL6T*	TL9T*	TLZB*
<b>Nagkesar</b>	TL1T*	TL8T*	TLZC*	TL4T*
<b>Sulfi</b>	TL1T*	TLZC*	TL9T*	TL4T*
<b>Taad</b>	TL1T*	TL6T*	TL9T*	TL4T*
<b>Arusa</b>	TLZE*	TLZC*	TL5T*	TLZO*
<b>Chirchita</b>	TLZB*	TL8T*	TLZB*	TLZB*
<b>Punarnava</b>	TLZB*	TL7T*	TL2T*	TLZO*
<b>Untkatara</b>	TLZB*	TL6T*	TLZD*	TL4T*
<b>Bhengra</b>	TL1T*	TLZC*	TL4T*	TLYO*
<b>Kukronda</b>	TLZE*	TL1T*	TLZD*	TL4T*

<b>Gorakhmundi</b>	TL3T*	TL6T*	TLZD*	TLZO*
<b>Pamaar</b>	TLZO*	TL9T*	TL2T*	TLZB*
<b>Malkangni</b>	TLZE*	TL7T*	TLZC*	TLZC*
<b>Beeja</b>	TL3T*	TL8T*	TLZC*	TL1T*
<b>Gangeran</b>	TL3T*	TL6T*	TL8T*	TL1T*
<b>Kakdasinghi</b>	TL3T*	TLZC*	TLZC*	TL1T*
<b>Asgandh</b>	TLZO*	TLZO*	TLYO*	TL1T*
<b>Safed Katai</b>	TLZB*	TL7T*	TL2T*	TL4T*
<b>Laxmana Booti</b>	TLZE*	TL5T*	TL9T*	TLGP*
<b>Mayoor Shikha</b>	TL6T*	TL6T*	TLZD*	TLZB*
<b>Dhaak</b>	TLZC*	TL4T*	TL8T*	TLYO*
<b>Shivlingi</b>	TLZE*	TLZB*	TLZC*	TL4T*
<b>Kaitha</b>	TL6T*	TL7T*	TL8T*	TL4T*
<b>Varahikand</b>	TL6T*	TLZO*	TL2T*	TLZB*
<b>Paras Pipal</b>	TL6T*	TL5T*	TL9T*	TLZB*
<b>Mainphal</b>	TLZC*	TL2T*	TLZO*	TLYO*
<b>Majuphal</b>	TLZE*	TLZB*	TLYO*	TLZB*
<b>Amarphal</b>	TL3T*	TL7T*	TLZD*	TLZB*
<b>Pipari</b>	TL6T*	TLZC*	TLZD*	TLAC*
<b>Vaividang</b>	TLAC*	TLAC*	TL9T*	TLAC*
<b>Jaswant</b>	TLAC*	TLZE*	TL8T*	TLZB*
<b>Kariyari</b>	TL3T*	TL5T*	TL6T*	TLZB*
<b>Surajmukhi</b>	TL3T*	TLZC*	TLGP*	TLZB*
<b>Patla</b>	TLAC*	TLZB*	TLZD*	TL6T*
<b>Sonpatha</b>	TTBG*	TL6T*	TL9T*	TTBG*

<b>Arand</b>	TLAC*	TLZE*	TL8T*	TLZB*
<b>Bijora</b>	TL7T*	TL5T*	TL6T*	TTBG*
<b>Indrayan</b>	TLAC*	TLZC*	TTBG*	TL8T*
<b>Kolhia Kekdi</b>	TLGP*	TLZB*	TLZB*	TL8T*
<b>Prem Phool</b>	TL7T*	TLZE*	TL9T*	TL8T*
<b>Dhaura</b>	TLZC*	TL9T*	TLZD*	TLZE*
<b>Dhoban</b>	TL9T*	TL6T*	TL5T*	TLZB*
<b>Mahua</b>	TL7T*	TL5T*	TLZB*	TL5T*

- Traditional Healers comments were categorised in more than 300 categories. For complete index for codes please see the complete report at <http://www.pankajoudhia.com>

**Rating on Medicinal Orchid *Pelatantheria insectifera* (Rchb.f.) Ridl. based Herbal Formulations (from Orissa) used for Vaginal disease by the Traditional Healers of Chhattisgarh after three years of Trials on Hundreds of patients. (Rating 1 to 10; 1 –Least Effective, 10-Very Effective)**

<b>Orissa Formulations/Rating by Healers</b>	<b>Rating by Traditional Healers of Chhattisgarh Plains</b>	<b>Rating by Traditional Healers of North Chhattisgarh</b>	<b>Rating by Traditional Healers of Bastar</b>
<b>Traditional Formulation No.1</b>	6	7	7
<b>Traditional Formulation No.2</b>	7	6	6
<b>Traditional Formulation No.3</b>	6	6	8
<b>Traditional Formulation No.4</b>	6	7	8
<b>Traditional Formulation No.5</b>	6	7	8
<b>Traditional</b>	6	6	6

<b>Formulation No.6</b>			
<b>Traditional Formulation No.7</b>	6	7	6
<b>Traditional Formulation No.8</b>	7	6	8
<b>Traditional Formulation No.9</b>	7	7	8
<b>Traditional Formulation No.10</b>	6	6	6
<b>Traditional Formulation No.11</b>	6	6	7

**List of some compatible herbs used in Medicinal Orchid *Pelatantheria insectifera* (Rchb.f.)  
Ridl. based Herbal Formulations**

*Uvaria narum* (Dunnal) Wall. ex Wight & Arn.

*Uvaria zeylanica* L.

*Xylopia parvifolia* (Wight) Hook. f. & Thoms.

*Anamirta cocculus* (L.) Wight & Arn.

*Cissampelos pareira* L. var. *hirsuta* (Buch.-Ham. ex DC.) Forman

*Cocculus hirsutus* (L.) Diels

*Cocculus laurifolius* DC.

*Cocculus pendulus* (Forst.) Diels

*Coscinium fenestratum* (Gaertn.) Coleb.

*Cyclea arnottii* Miers

*Cyclea peltata* (Lam.) Hook. f. & Thoms.

*Diploclisia glaucescens* (Blume) Diels

*Pachygone ovata* (Poir.) Miers ex Hook. f. & Thoms.

*Stephania japonica* (Thunb.) Miers

*Stephania wightii* (Arn.) Dunn

*Tiliacora acuminata* (Lam.) Hook. f. & Thoms.  
*Tinospora cordifolia* (Willd.) Miers ex Hook. f. & Thoms.  
*Tinospora sinensis* (Lour.) Merr.  
*Berberis lycium* Royle  
*Berberis nilghiriensis* Ahrendt  
*Berberis tinctoria* Lesch.  
*Berberis wightiana* Schneid  
*Mahonia leschenaultii* (Wall. ex Wight & Arn.) Takeda  
*Nelumbo nucifera* Gaertn.  
*Nymphaea nouchali* Burm. f.  
*Nymphaea pubescens* Willd.  
*Nymphaea rubra* Roxb. ex Salisb.  
*Argemone mexicana* L.  
*Eschscholzia californica* Cham.  
*Mecanopsis wallichii* Hook.  
*Papaver caucasicum* Bait.  
*Papaver fugax* Poir.  
*Papaver rhoeas* L.  
*Papaver somniferum* L.  
*Romneya coulteri* Harv.  
*Corydalis lutea* (L.) DC.  
*Dicentra scandens* (D. Don.) Walp.  
*Fumaria indica* (Hassk.) Pugsley  
*Fumaria officinalis* L.  
*Barbarea intermedia* Boreau  
*Barbarea verna* (Miller) Asch.



*Barbarea vulgaris* R. Br.

*Brassica juncea* (L.) Czern. & Coss.

*Brassica nigra* (L.) Koch

*Brassica oleracea* L. var. *botrytis* L.

*Brassica oleracea* L. var. *capitata* L.

*Brassica oleracea* L. var. *gemmifera* Zenk.

*Brassica oleracea* L. var. *gongylodes* L.

*Brassica rapa* L.

*Capsella bursa-pastoris* (L.) Medicus

*Cardamine africana* L.

*Cardamine hirsuta* L.

*Cardamine trichocarpa* Hochst. ex A. Rich.

*Cheiranthus cheiri* L.

*Coronopus didymus* (L.) Sm.

*Iberis amara* L.

*Iberis umbellata* L.

*Lepidium rudera* L.

*Lepidium sativum* L.

*Lepidium virginicum* L.

*Lobularia maritima* (L.) Desv.

*Matthiola incana* (L.) R. Br.

*Raphanus sativus* L.

*Rorippa indica* (L.) Hiern

*Rorippa nasturtium - aquaticum* (L.) Hayek

*Sisymbrium volgense* Ledeb. ex Shmal.

*Thlaspi arvense* L.

*Cadaba fruticosa* (L.) Druce

*Cadaba trifoliata* (Roxb.) Wight & Arn.

*Capparis brevispina* DC.

*Capparis decidua* (Forsk.) Edgew

*Capparis divaricata* Lam.

*Capparis diversifolia* Wight & Arn.

*Capparis fusifera* Dunn

*Capparis grandiflora* Wall ex. Hook.f. & Thoms.

*Capparis grandis* L.

*Capparis kollimalayana* Viswanathan

*Capparis moonii* Wight

*Capparis nilgiriensis* Subbha Rao, Kumari & Chandr.

*Capparis rheedii* DC.

*Capparis rotundifolia* Rottl.

*Capparis roxburghii* DC.

*Capparis sepiaria* L.

*Capparis shevaroyensis* Sundararaghavan

*Capparis spinosa* L.

*Capparis zeylanica* L.

*Cleome angustifolia* Forsk

*Cleome aspera* Koen ex. DC.

*Cleome burmannii* Wight & Arn.

*Cleome chelidonii* L.

*Cleome felina* L.

*Cleome hassleriana* Chod.

*Cleome monophylla* L.

*Cleome rutidosperma* DC.

*Cleome speciosa* Raf.

*Cleome viscosa* L.

*Crateva adansonii* DC. subsp. *odora* (Buch. - Ham.) Jacobs

*Crateva magna* (Lour.) DC.

*Gynandropsis gynandra* (L.) Briq

*Maerua apetala* (Roth) Jacobs

*Maerua oblongifolia* (Forsk.) A. Rich

*Steriphoma clemoides* Spreng.

*Reseda alba* L.

*Reseda luteola* L.

*Hybanthus enneaspermus* (L.) F. v. Muell.

*Hybanthus travancoricus* (Bedd.) Melch.

*Viola arcuata* Blume

*Viola betonicifolia* J. E. Smith subsp. *betonicifolia*

*Viola canescens* Wall. ex Roxb.

*Viola hamiltoniana* D. Don

*Viola pilosa* Blume

*Viola* x *wittrockiana* Gams

*Bixa orellana* L.

*Cochlospermum religiosum* (L.) Alston

*Aphloia theiformis* (Vahl) Benn.

*Casearia championii* Thwaites

*Casearia graveolens* Dalz.

*Casearia ovata* (Lam.) Willd.

*Casearia rubescens* Dalz.

*Casearia thwaitesii* Briq.  
*Casearia tomentosa* Roxb.  
*Casearia wynadensis* Bedd.  
*Flacourtia indica* (Burm.f.) Merr.  
*Flacourtia jangomas* (Lour.) Raeusch.  
*Flacourtia montana* Graham  
*Homalium jainii* A. N. Henry & Swamin.  
*Homalium travancoricum* Bedd.  
*Homalium ceylanicum* (Gard.) Benth.  
*Hydnocarpus alpina* Wight  
*Hydnocarpus macrocarpa* (Bedd.) Warb.  
*Hydnocarpus pentandra* (Buch. - Ham.) Oken  
*Oncoba spinosa* Forsk.  
*Scolopia crenata* (Wight & Arn.) Clos var. *crenata*  
*Scolopia crenata* (Wright & Arn.) Clos var. *brevifolia* Mukherjee  
*Xylosma latifolium* Hoof. F. & Thoms.  
*Xylosma longifolia* Clos  
*Hymenosporum flavum* (Hook.) F.v. Muell.  
*Pittosporum anamallayense* Nayar & Giri  
*Pittosporum bicolor* Hook.  
*Pittosporum ceylanicum* Wight  
*Pittosporum crassifolium* Soland.ex Putterl.  
*Pittosporum dasycaulon* Miq.  
*Pittosporum eugenioides* A. Cunn.  
*Pittosporum napaulense* (DC.) Rehder & Wilson  
*Pittosporum neelgherrense* Wight & Arn.

Pittosporum tetraspermum Wight & Arn.

Pittosporum tobira (Thunb.) Ait.

Pittosporum umbellatum Gaertn.

Pittosporum undulatum Vent

Pittosporum viridulum Nayar, Giri & Chandrasekaran

### **Citation**

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### **Related Links**

Pankaj Oudhia's Medicinal Plant Database

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